### PAGE 1 OF 16

This Dielectric Strength Tester is ideal for testing control panels, transformers, electrical motors, home-appliances, lighting fixures, electrical cables and components.



# DIELECTRIC STRENGTH TESTER MODEL AVC-25V

und componento.	
IINPUT	120 V 60 Hz
OUTPUT	Adjustable 0-2500 V ac @ 95 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale
TRIP CURRENT	Fixed @ 95 mA ± 5%
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )
WEIGHT	9 kg ( 20 lb )

#### PAGE 2 OF 16

This Dielectric Strength Tester is ideal for testing control panels, transformers, electrical motors, home-appliances, lighting fixures, electrical cables and components.



### DIELECTRIC STRENGTH TESTER MODEL AV-25V-5

and components.	
IINPUT	120 V 60 Hz
OUTPUT	Adjustable 0-2500 V ac @ 5 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale
TRIP CURRENT	Fixed @ 5 mA ± 5%
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )
WEIGHT	9 kg ( 20 lb )

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electrical cables	
and components.	
IINPUT	120
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TRANSFORMER	Rat
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TRIP CURRENT	Fixe
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## DIELECTRIC STRENGTH TESTER MODEL AV-25V-10

and components.	
IINPUT	120 V 60 Hz
OUTPUT	Adjustable 0-2500 V ac @ 10 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale
TRIP CURRENT	Fixed @ 10 mA ± 5%
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )
WEIGHT	9 kg ( 20 lb )

#### PAGE 4 OF 16

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, homeappliances and other electrical products.



# DIELECTRIC STRENGTH TESTER MODEL AV-25VA-5

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-2500 V ac @ 5 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale
AMMETER	0-5 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Fixed @ 5 mA ± 5%
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )
WEIGHT	9 kg ( 20 lb )

#### PAGE 5 OF 16

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, homeappliances and other electrical products.



# DIELECTRIC STRENGTH TESTER MODEL AV-25VA-5V

INPUT	120 V 60 Hz	
OUTPUT	Adjustable 0-2500 V ac @ 5 mA	
TRANSFORMER	Rated 500 VA	
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale	
AMMETER	0-5 mA ac Accuracy: ± 2% of full scale	
TRIP CURRENT	Adjustable 3-5 mA	
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )	
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power- outlet.	
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.	
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )	
WEIGHT	9 kg ( 20 lb )	

#### PAGE 7 OF 16

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, homeappliances and other electrical products.



# DIELECTRIC STRENGTH TESTER MODEL AV-25VA-10

INPUT	120 V 60 Hz	
OUTPUT	Adjustable 0-2500 V ac @ 10 mA	
TRANSFORMER	Rated 500 VA	
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale	
AMMETER	0-10 mA ac Accuracy: ± 2% of full scale	
TRIP CURRENT	Fixed @ 10 mA ± 5%	
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )	
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power- outlet.	
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.	
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )	
WEIGHT	9 kg ( 20 lb )	

#### PAGE 8 OF 16

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, homeappliances and other electrical products.



# DIELECTRIC STRENGTH TESTER MODEL AV-25VA-10V

INPUT	120 V 60 Hz	
OUTPUT	Adjustable 0-2500 V ac @ 10 mA	
TRANSFORMER	Rated 500 VA	
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale	
AMMETER	0-10 mA ac Accuracy: ± 2% of full scale	
TRIP CURRENT	Adjustable 3-10 mA	
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )	
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power- outlet.	
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.	
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )	
WEIGHT	9 kg ( 20 lb )	

#### PAGE 9 OF 16

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, homeappliances and other electrical products.



### DIELECTRIC STRENGTH TESTER MODEL AV-25VA-20V

INPUT	120 V 60 Hz	
OUTPUT	Adjustable 0-2500 V ac @ 20 mA	
TRANSFORMER	Rated 500 VA	
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale	
AMMETER	0-20 mA ac Accuracy: ± 2% of full scale	
TRIP CURRENT	Adjustable 3-20 mA	
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )	
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.	
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.	
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )	
WEIGHT	9 kg ( 20 lb )	

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This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, homeappliances and other electrical products.



## DIELECTRIC STRENGTH TESTER MODEL AV-25VA-30V

INPUT	120 V 60 Hz	
OUTPUT	Adjustable 0-2500 V ac @ 30 mA	
TRANSFORMER	Rated 500 VA	
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale	
AMMETER	0-30 mA ac Accuracy: ± 2% of full scale	
TRIP CURRENT	Adjustable 3-30 mA	
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )	
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.	
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.	
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )	
WEIGHT	9 kg ( 20 lb )	

### PAGE 11 OF 16

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, homeappliances and other electrical products.



## DIELECTRIC STRENGTH TESTER MODEL AV-25VA-40V

INPUT	120 V 60 Hz	
OUTPUT	Adjustable 0-2500 V ac @ 40 mA	
TRANSFORMER	Rated 500 VA	
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale	
AMMETER	0-40 mA ac Accuracy: ± 2% of full scale	
TRIP CURRENT	Adjustable 3-40 mA	
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )	
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.	
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.	
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )	
WEIGHT	9 kg ( 20 lb )	

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This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, homeappliances and other electrical products.



# DIELECTRIC STRENGTH TESTER MODEL AVC-25VA

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-2500 V ac @ 95 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale
AMMETER	0-100 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Fixed @ 95 mA ± 5%
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	28W x 16D x 16H cm ( 11W x 6.5D x 6.5H inches )
WEIGHT	9 kg ( 20 lb )

#### PAGE 13 OF 16

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, homeappliances and other electrical products.



## DIELECTRIC STRENGTH TESTER MODEL AVC-25V-SD

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-2500 V ac @ 95 mA
TRANSFORMER	Rated 500 VA Short duty cycle
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale
AMMETER	0-100 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Fixed @ 95 mA ± 5%
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
CONTROL	One on/off switch, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W clips. Each is 2 meters (6 ft) long.
SIZE	23W x 15D x 20H cm ( 9W x 6D x 8H inches )
WEIGHT	5.5 kg ( 12 lb )

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This Dielectric Strength Tester is ideal for testing control panels, small transformers, electrical-motors, home-appliances and other electrical products.	DIELECTRIC STRENGTH TESTER MODEL AV-25VA-200V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-2500 V ac @ 200 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-2500 V ac Accuracy: ± 2% of full scale
AMMETER	0-250 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 50-200 mA
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
CONTROL	One on/off circuit-breaker, one fuse, one reset push- button, one high-voltage adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )

#### PAGE 15 OF 16

This Dielectric Strength Tester is ideal for testing control panels, small transformers, electrical-motors, home-appliances and other electrical products.	DIELECTRIC STRENGTH TESTER MODEL AV-30VA-150V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-3000 V ac @ 150 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-3000 V ac Accuracy: ± 2% of full scale
AMMETER	0-150 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 50-150 mA
INDICATORS	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
CONTROL	One on/off circuit-breaker, one fuse, one reset push- button, one high-voltage adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
WEIGHT	14 kg ( 31 lb )